

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062520\
 Data File : PL059513.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2020 17:18
 Operator : AJ\MA
 Sample : L3111-08
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-6-D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 17:39:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062220.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 22 14:09:48 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.517	4.071	40314462	58321359	22.433	22.597
28)	SA Decachlor...	8.288	9.182	33696100	46318094	19.788	20.230
Target Compounds							
2)	A alpha-BHC	3.960	4.492f	812660	312465	0.315	0.092 #
3)	MA gamma-BHC...	4.250	4.747	261960	365953	0.115	0.117
4)	MA Heptachlor	0.000	5.265	0	701265	N.D.	0.217 #
5)	MB Aldrin	0.000	5.572	0	328937	N.D.	0.107 #
6)	B beta-BHC	4.504	4.904	395346	1368708	0.415	1.006 #
7)	B delta-BHC	0.000	5.111f	0	5400502	N.D.	1.941 #
8)	B Heptachlo...	0.000	5.938f	0	3321689	N.D.	1.324 #
9)	A Endosulfan I	5.603f	0.000	823502	0	0.560	N.D. #
11)	B alpha-Chl...	5.536	6.271	867421	127000	0.558	0.043 #
13)	MA Dieldrin	0.000	6.596f	0	544734	N.D.	0.193 #
15)	B Endosulfa...	6.366	7.009	234824	4453826	0.152	1.756 #
16)	A 4,4'-DDD	0.000	6.902	0	1758560	N.D.	0.790 #
17)	MA 4,4'-DDT	6.450	7.205	463169	232827	0.351	0.102 #
18)	B Endrin al...	6.542f	7.135	370588	1895575	0.280	0.864 #
19)	B Endosulfa...	0.000	7.357	0	214946	N.D.	0.089 #
21)	B Endrin ke...	0.000	7.812	0	4280808	N.D.	1.657 #
22)	Mirex	7.425	0.000	199922	0	0.142	N.D. #
23)	Chlordane-1	4.394	0.000	231699	0	4.072	N.D. #
24)	Chlordane-2	0.000	5.545	0	290183	N.D.	2.644 #
26)	Chlordane-4	5.536	6.271	867421	127000	7.348	0.267 #
27)	Chlordane-5	6.366	7.095f	234824	1936351	4.184	22.363 #

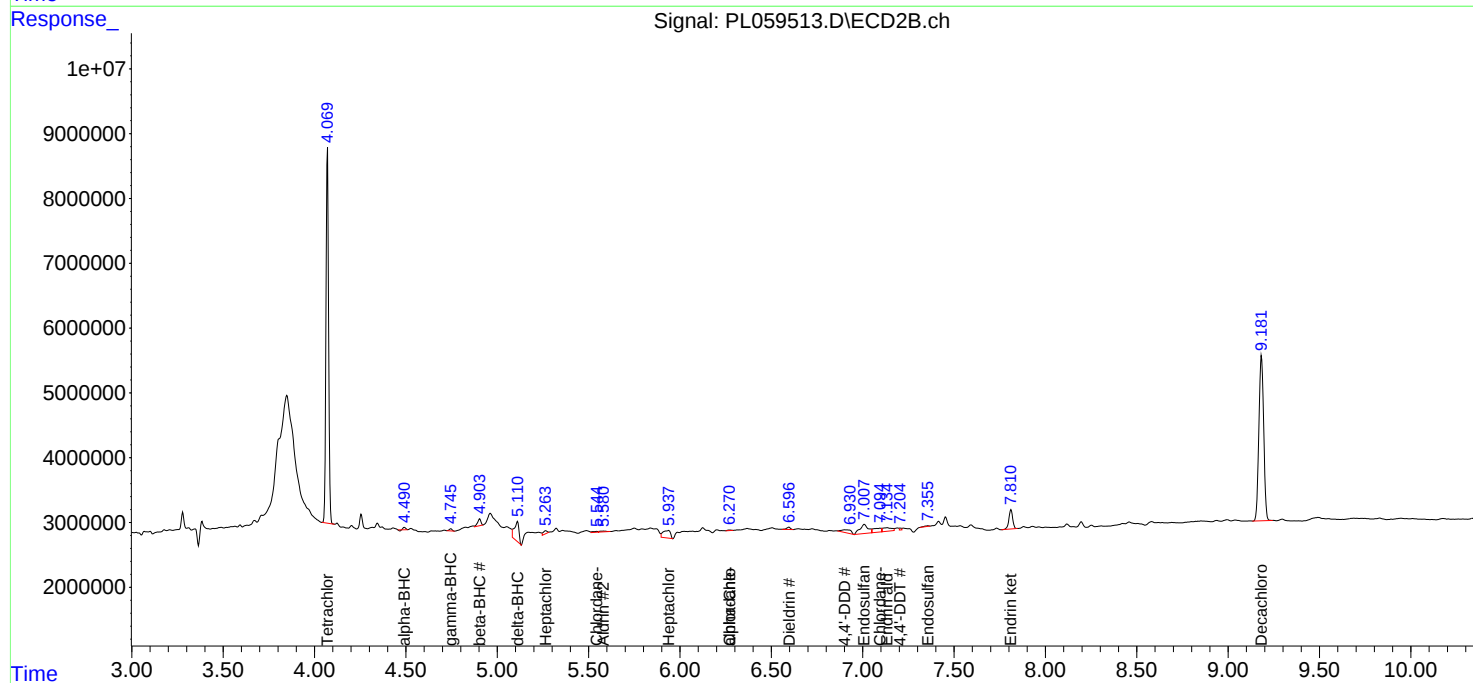
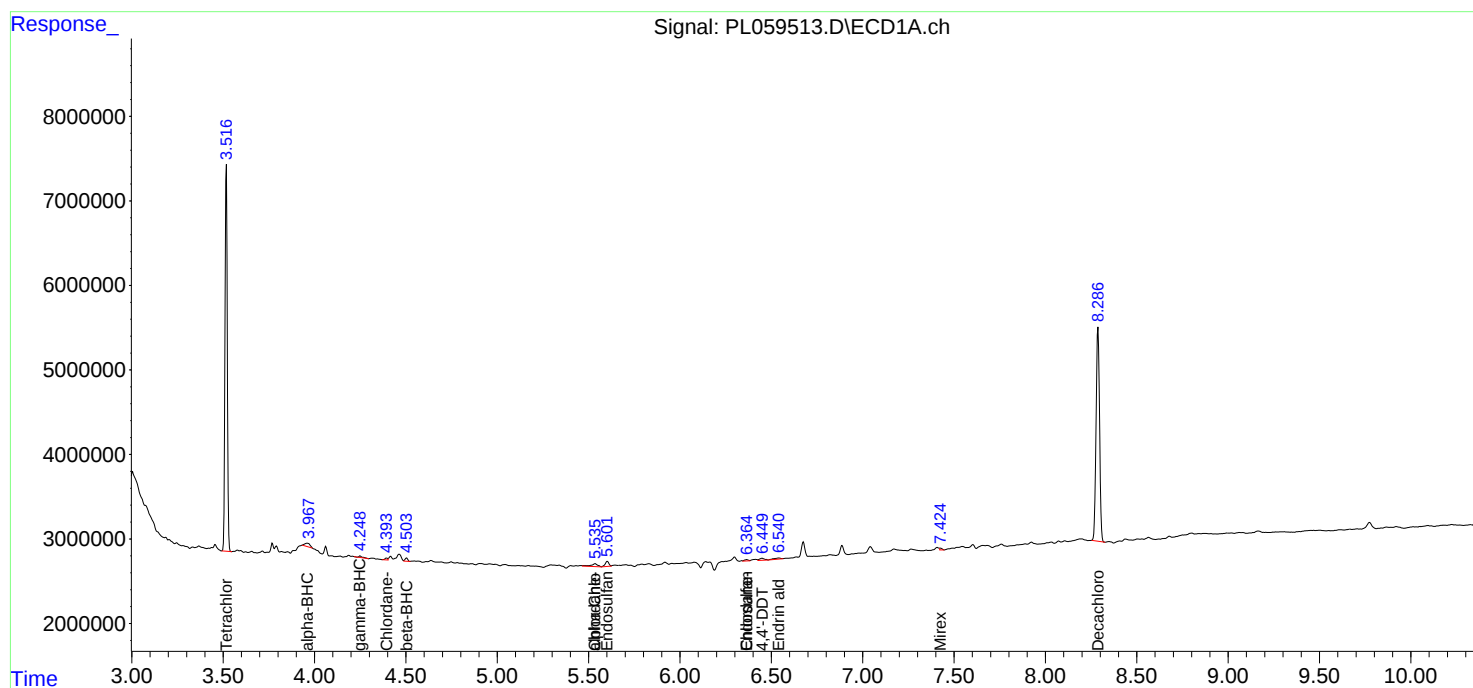
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

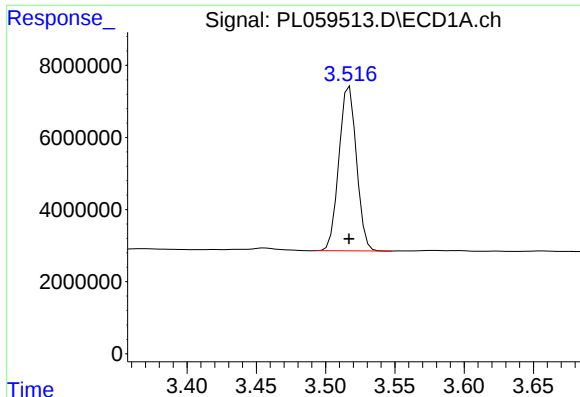
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062520\
Data File : PL059513.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2020 17:18
Operator : AJ\MA
Sample : L3111-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-6-D

Integration File signal 1: autoint1.e
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Quant Time: Jun 25 17:39:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062220.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

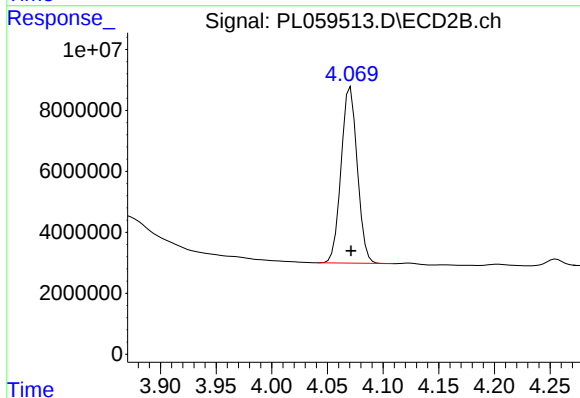




#1 Tetrachloro-m-xylene

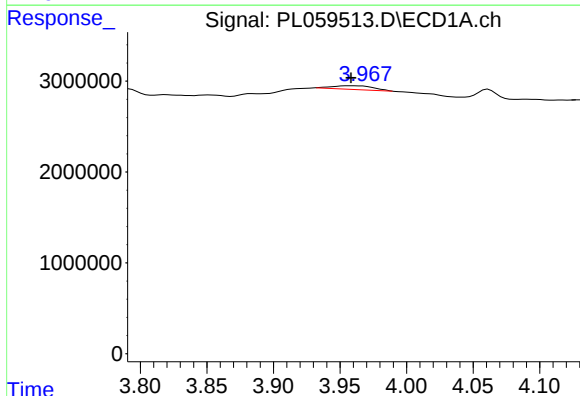
R.T.: 3.517 min
Delta R.T.: 0.000 min
Response: 40314462
Conc: 22.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-6-D



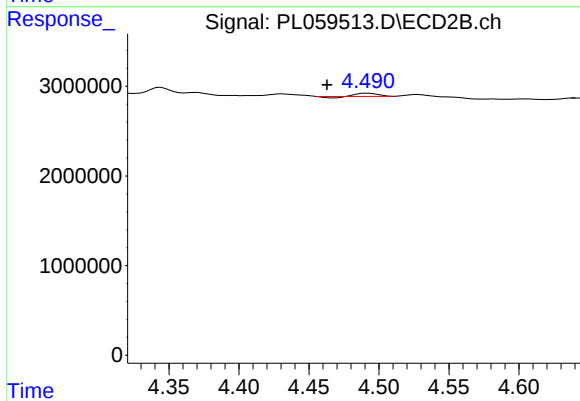
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 58321359
Conc: 22.60 ng/ml



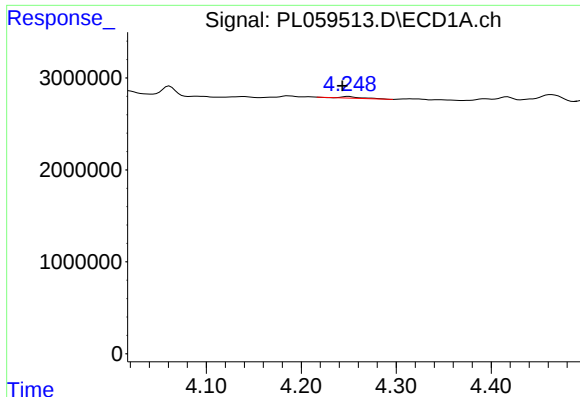
#2 alpha-BHC

R.T.: 3.960 min
Delta R.T.: 0.001 min
Response: 812660
Conc: 0.31 ng/ml



#2 alpha-BHC

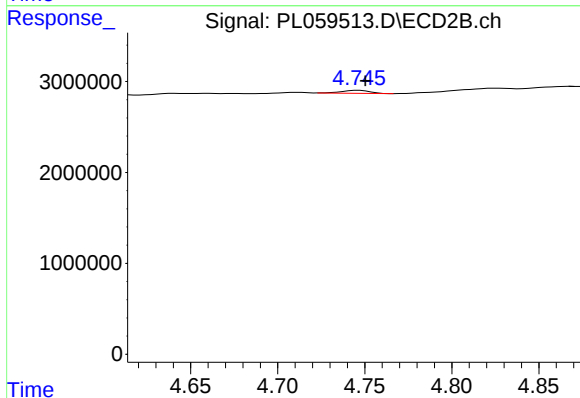
R.T.: 4.492 min
Delta R.T.: 0.029 min
Response: 312465
Conc: 0.09 ng/ml



#3 gamma-BHC (Lindane)

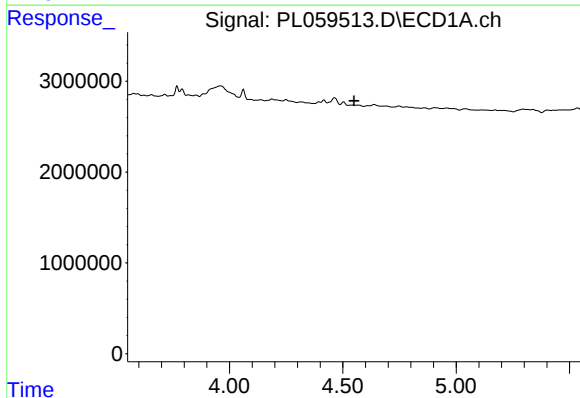
R.T.: 4.250 min
Delta R.T.: 0.006 min
Response: 261960
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-6-D



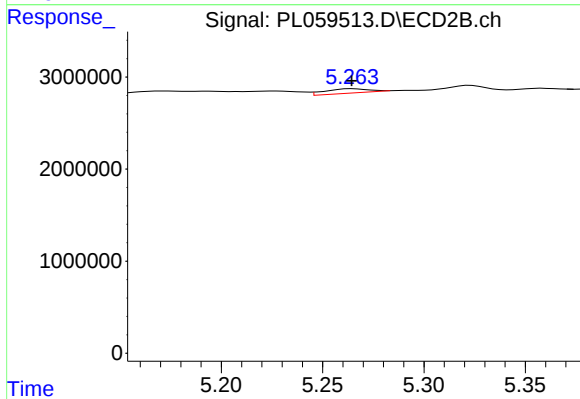
#3 gamma-BHC (Lindane)

R.T.: 4.747 min
Delta R.T.: -0.004 min
Response: 365953
Conc: 0.12 ng/ml



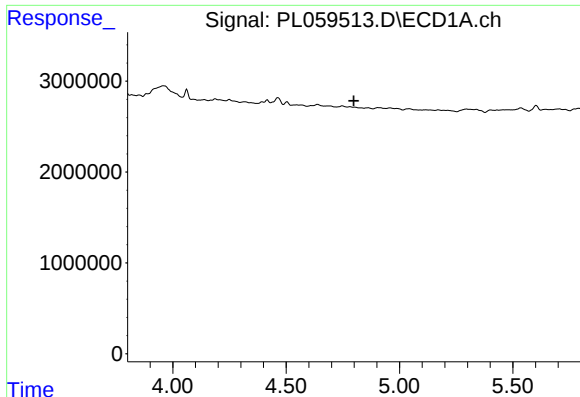
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.549 min
Response: 0
Conc: N.D.



#4 Heptachlor

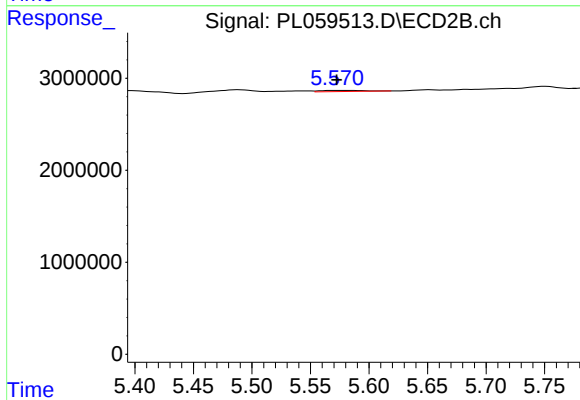
R.T.: 5.265 min
Delta R.T.: 0.000 min
Response: 701265
Conc: 0.22 ng/ml



#5 Aldrin

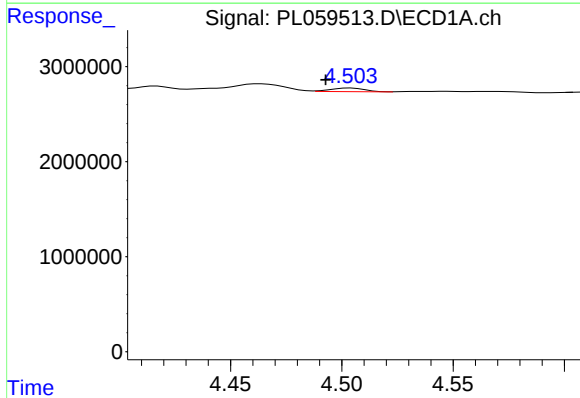
R.T.: 0.000 min
Exp R.T.: 4.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-6-D



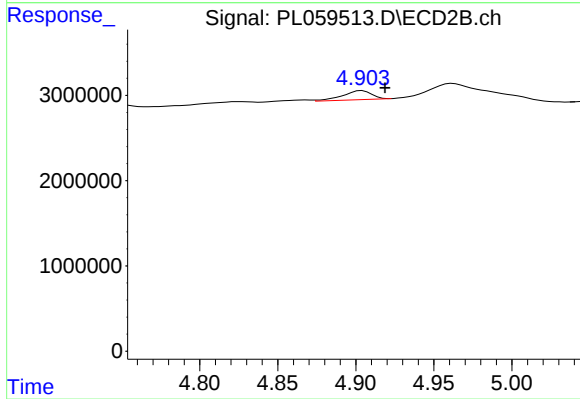
#5 Aldrin

R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 328937
Conc: 0.11 ng/ml



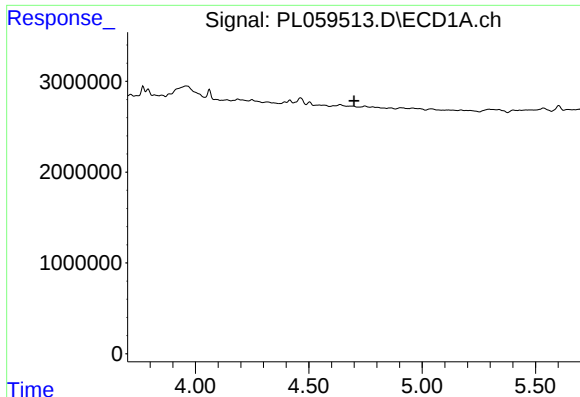
#6 beta-BHC

R.T.: 4.504 min
Delta R.T.: 0.011 min
Response: 395346
Conc: 0.42 ng/ml



#6 beta-BHC

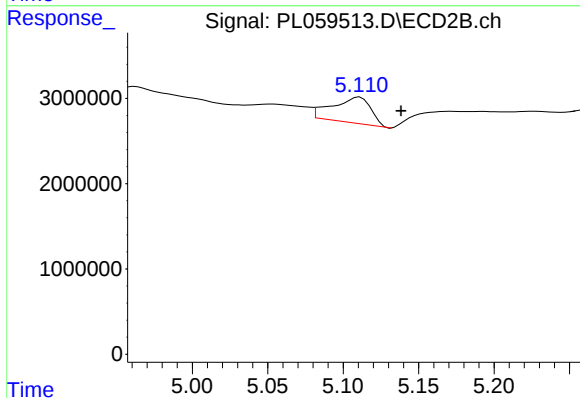
R.T.: 4.904 min
Delta R.T.: -0.014 min
Response: 1368708
Conc: 1.01 ng/ml



#7 delta-BHC

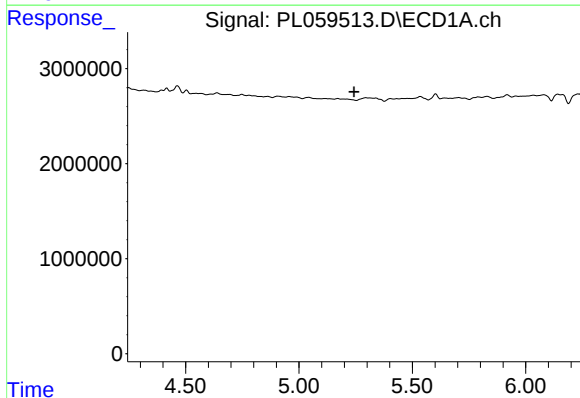
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-6-D



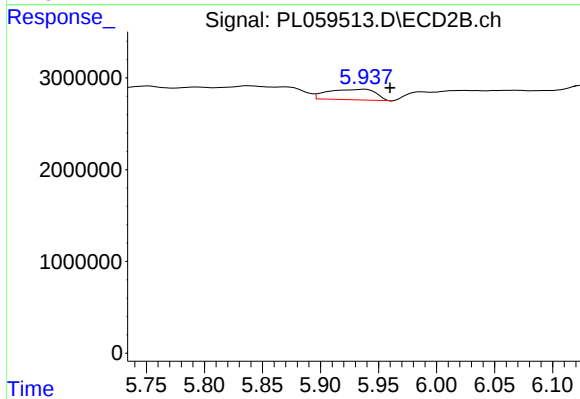
#7 delta-BHC

R.T.: 5.111 min
Delta R.T.: -0.027 min
Response: 5400502
Conc: 1.94 ng/ml



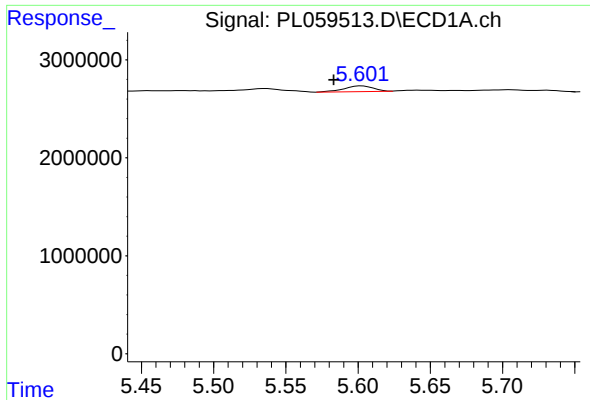
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.243 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

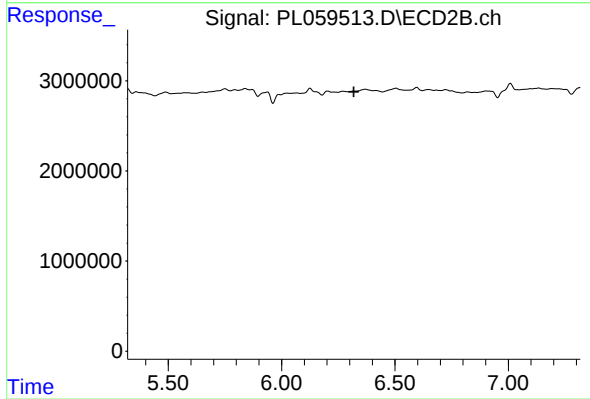
R.T.: 5.938 min
Delta R.T.: -0.022 min
Response: 3321689
Conc: 1.32 ng/ml



#9 Endosulfan I

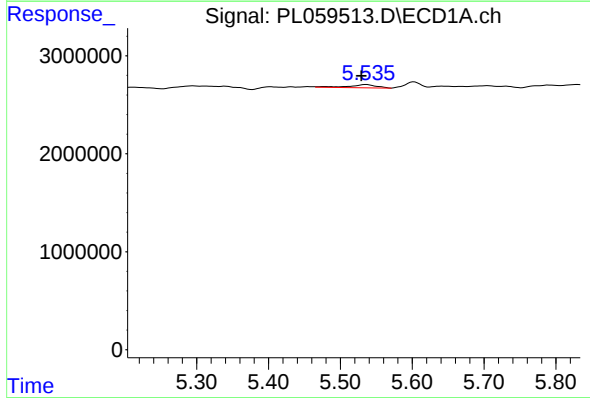
R.T.: 5.603 min
Delta R.T.: 0.019 min
Response: 823502
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-6-D



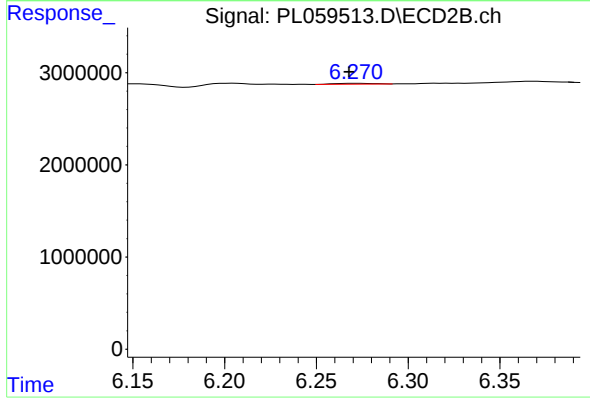
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.319 min
Response: 0
Conc: N.D.



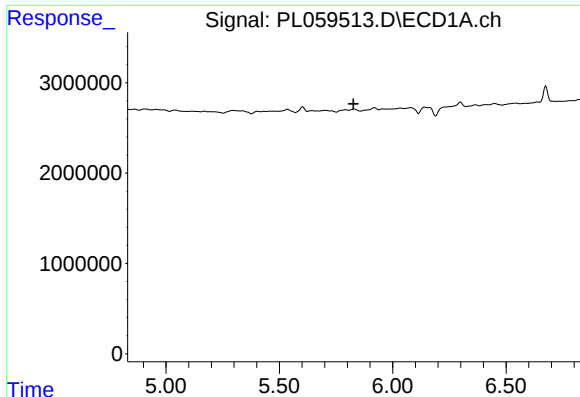
#11 alpha-Chlordane

R.T.: 5.536 min
Delta R.T.: 0.007 min
Response: 867421
Conc: 0.56 ng/ml



#11 alpha-Chlordane

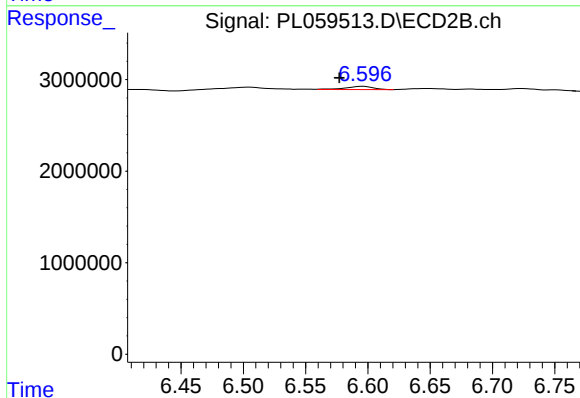
R.T.: 6.271 min
Delta R.T.: 0.004 min
Response: 127000
Conc: 0.04 ng/ml



#13 Dieldrin

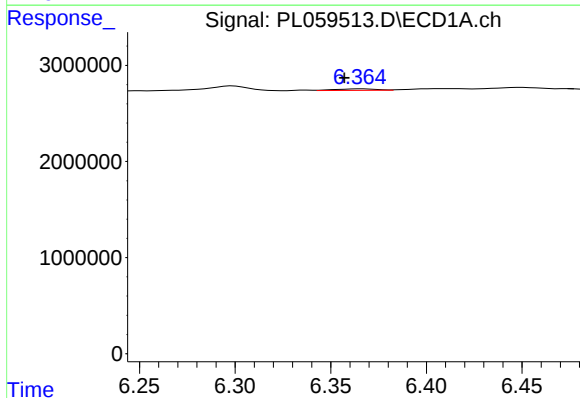
R.T.: 0.000 min
Exp R.T.: 5.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-6-D



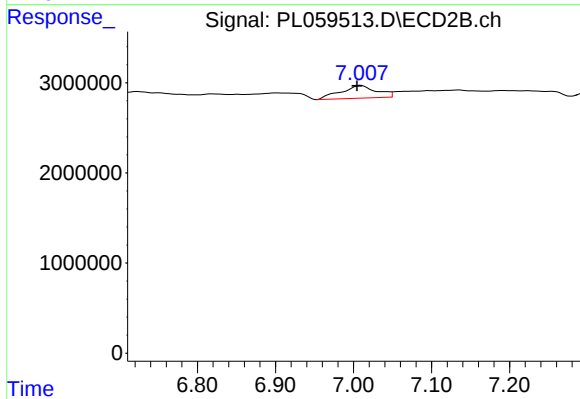
#13 Dieldrin

R.T.: 6.596 min
Delta R.T.: 0.019 min
Response: 544734
Conc: 0.19 ng/ml



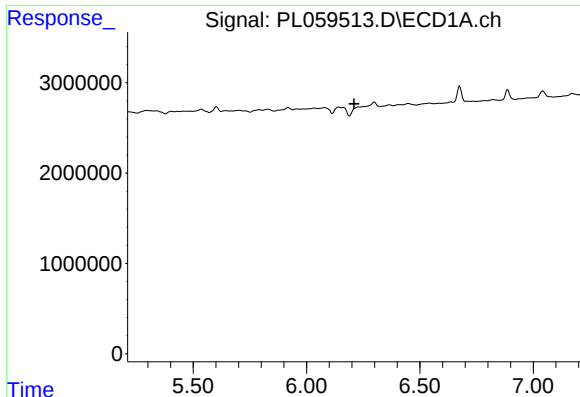
#15 Endosulfan II

R.T.: 6.366 min
Delta R.T.: 0.009 min
Response: 234824
Conc: 0.15 ng/ml



#15 Endosulfan II

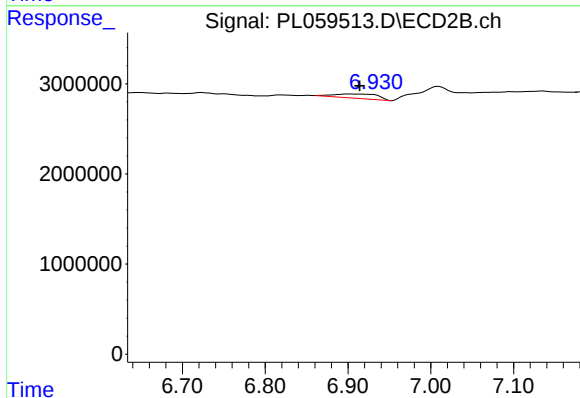
R.T.: 7.009 min
Delta R.T.: 0.004 min
Response: 4453826
Conc: 1.76 ng/ml



#16 4,4'-DDD

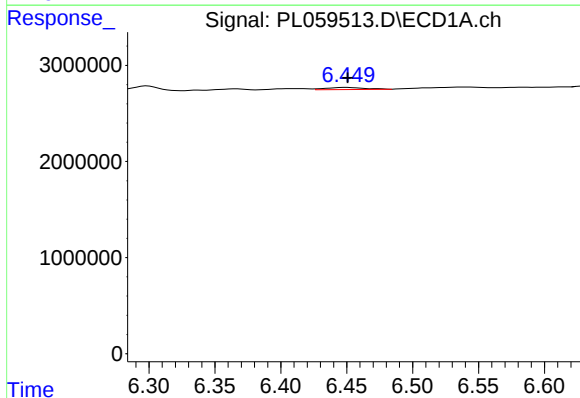
R.T.: 0.000 min
Exp R.T.: 6.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-6-D



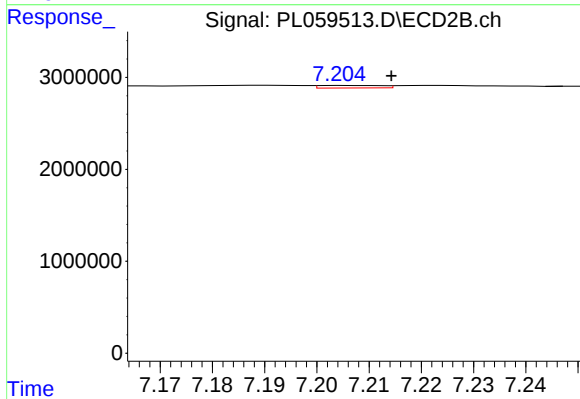
#16 4,4'-DDD

R.T.: 6.902 min
Delta R.T.: -0.012 min
Response: 1758560
Conc: 0.79 ng/ml



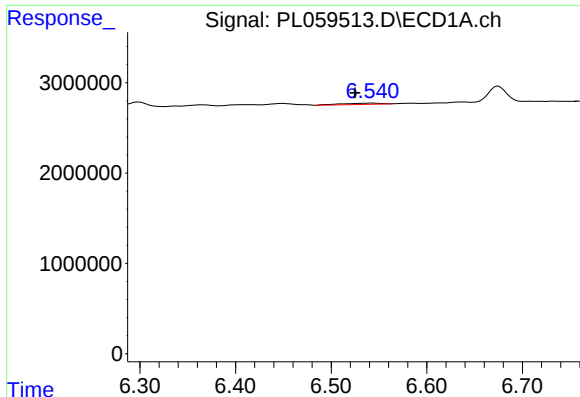
#17 4,4'-DDT

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 463169
Conc: 0.35 ng/ml



#17 4,4'-DDT

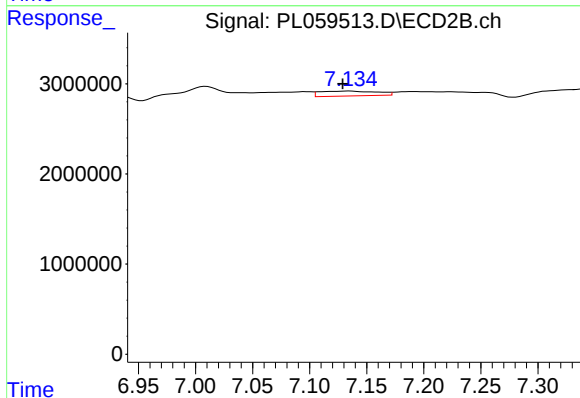
R.T.: 7.205 min
Delta R.T.: -0.009 min
Response: 232827
Conc: 0.10 ng/ml



#18 Endrin aldehyde

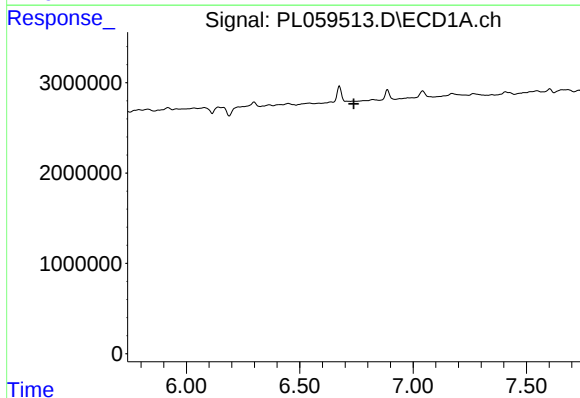
R.T.: 6.542 min
Delta R.T.: 0.017 min
Response: 370588
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-6-D



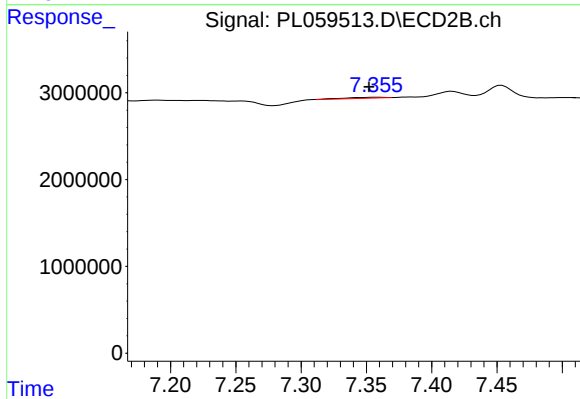
#18 Endrin aldehyde

R.T.: 7.135 min
Delta R.T.: 0.006 min
Response: 1895575
Conc: 0.86 ng/ml



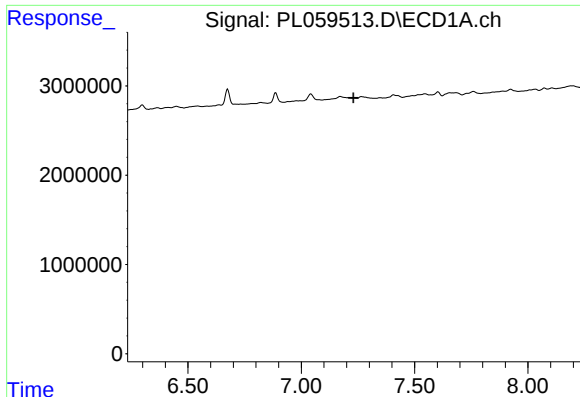
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

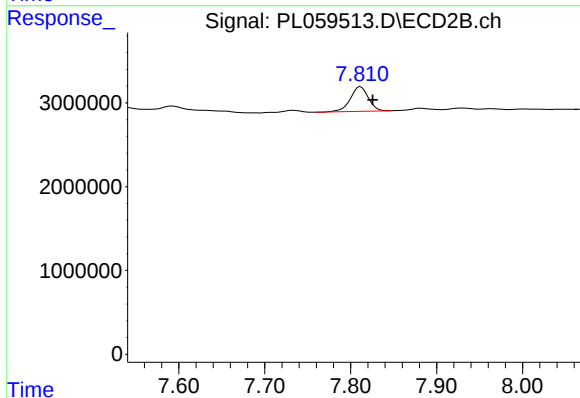
R.T.: 7.357 min
Delta R.T.: 0.005 min
Response: 214946
Conc: 0.09 ng/ml



#21 Endrin ketone

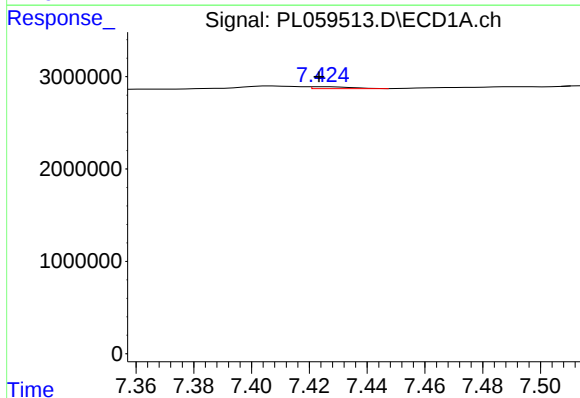
R.T.: 0.000 min
Exp R.T.: 7.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-6-D



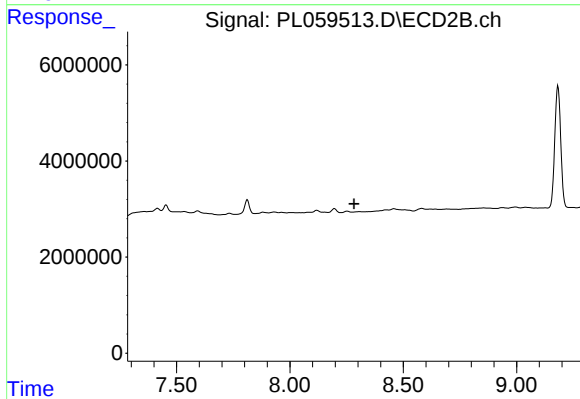
#21 Endrin ketone

R.T.: 7.812 min
Delta R.T.: -0.014 min
Response: 4280808
Conc: 1.66 ng/ml



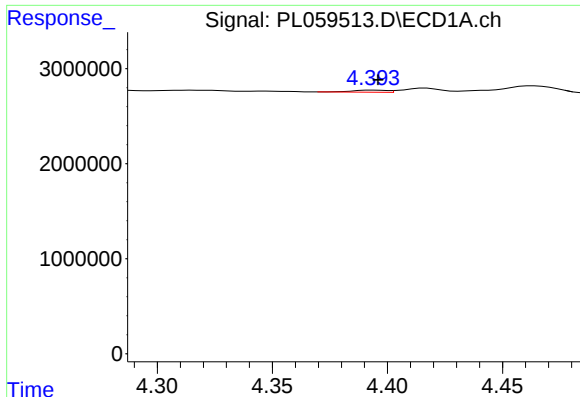
#22 Mirex

R.T.: 7.425 min
Delta R.T.: 0.002 min
Response: 199922
Conc: 0.14 ng/ml



#22 Mirex

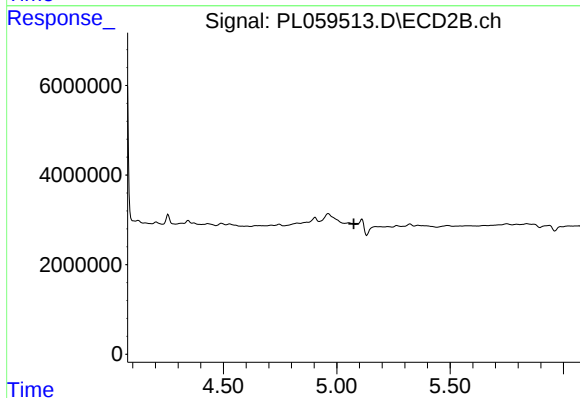
R.T.: 0.000 min
Exp R.T.: 8.283 min
Response: 0
Conc: N.D.



#23 Chlordane-1

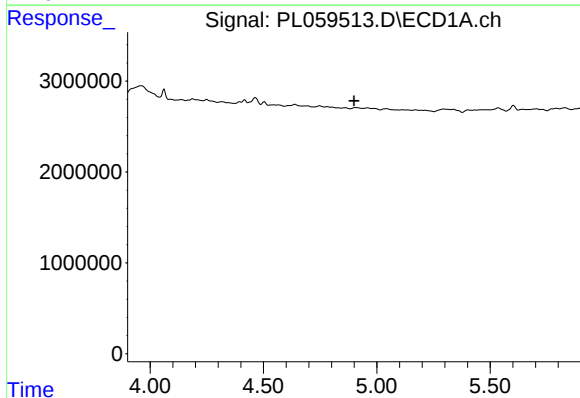
R.T.: 4.394 min
Delta R.T.: -0.002 min
Response: 231699
Conc: 4.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-6-D



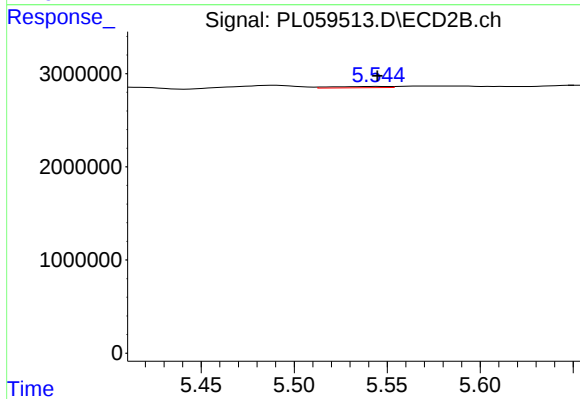
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.075 min
Response: 0
Conc: N.D.



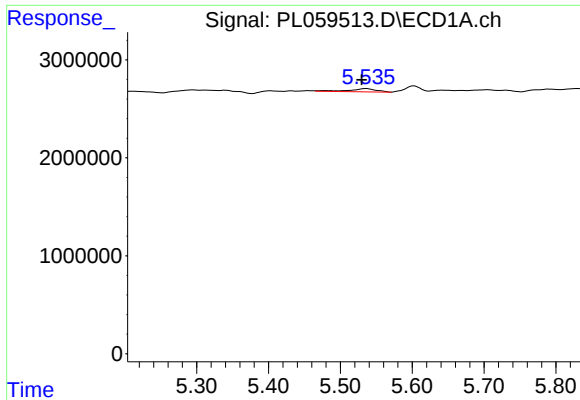
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.900 min
Response: 0
Conc: N.D.



#24 Chlordane-2

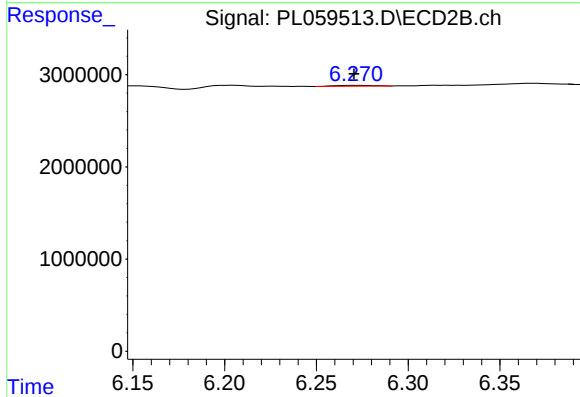
R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 290183
Conc: 2.64 ng/ml



#26 Chlordane-4

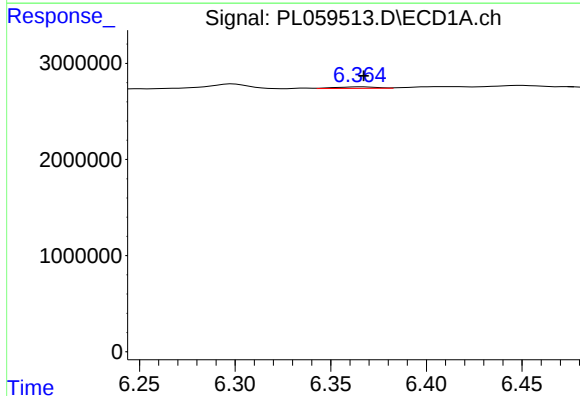
R.T.: 5.536 min
Delta R.T.: 0.006 min
Response: 867421
Conc: 7.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-6-D



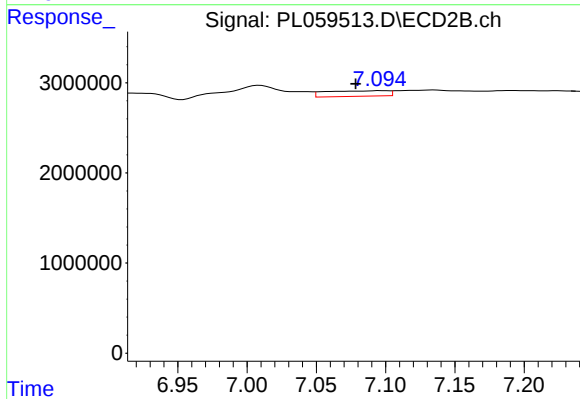
#26 Chlordane-4

R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 127000
Conc: 0.27 ng/ml



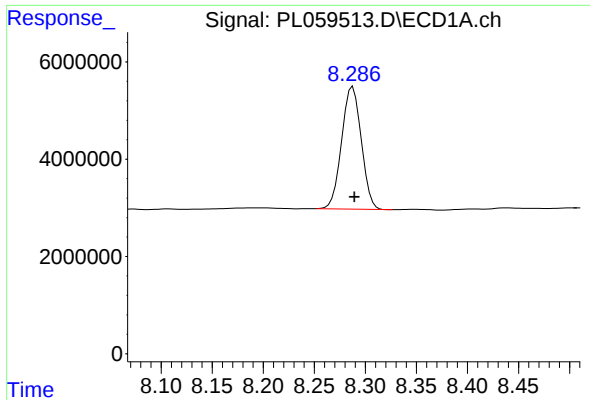
#27 Chlordane-5

R.T.: 6.366 min
Delta R.T.: -0.002 min
Response: 234824
Conc: 4.18 ng/ml



#27 Chlordane-5

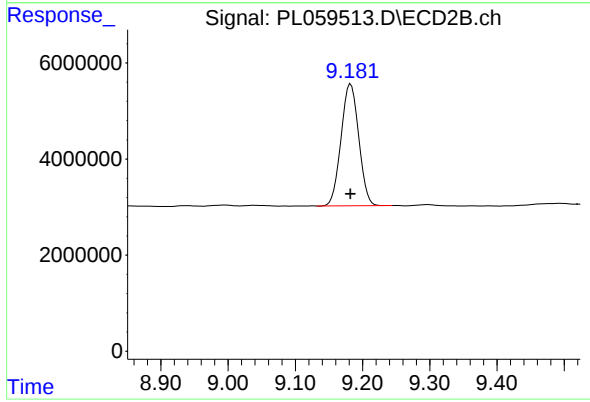
R.T.: 7.095 min
Delta R.T.: 0.017 min
Response: 1936351
Conc: 22.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.288 min
Delta R.T.: -0.001 min
Response: 33696100
Conc: 19.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-6-D



#28 Decachlorobiphenyl

R.T.: 9.182 min
Delta R.T.: 0.000 min
Response: 46318094
Conc: 20.23 ng/ml